

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HO-HYUN PARK *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 5 December 2003

Art Unit: *to be assigned*

For: APPARATUS FOR CONTROLLING DIGITAL TRANSPORT STREAM ON
DIGITAL SETTOP BOX

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes and provides copies of the following art references:

1. U.S. Patent No. 6,535,927 to Kim, entitled *SYSTEM FOR PROCESSING PROTOCOL FOR INTERNET SERVICES EMPLOYING SERIAL LINE AND ATM NETWORK*, issued on March 18, 2003;
2. U.S. Patent No. 6,285,685 to Bum, entitled *APPARATUS AND METHOD FOR PROVIDING PC COMMUNICATION AND INTERNET SERVICE BY USING SETTOP BOX*, issued on September 4, 2001;
3. U.S. Patent No. 6,084,876 to Kwok *et al.*, entitled *DYNAMIC ATM CONNECTION MANAGEMENT IN A HYBRID FIBER-COAX CABLE NETWORK*, issued on July 4, 2000; and
4. U.S. Patent No. 6,530,086 to Brodigan, entitled *SYSTEM AND METHOD FOR*

VDSL REAL TIME RESPONSE TO VIDEO PROGRAMMING, issued on March 4, 2003.

Kim '927 pertains to a system for processing protocols for Internet services employing a serial line and an asynchronous transfer mode (ATM) network. Samsung Electronics Company is the Assignee for Kim '927.

Bum '685 pertains to a digital cable television and video-on-demand services, and in particular, to an apparatus and method for providing a PC-to-PC communication and internet service by using a settop box for D-CATV and VOD services. Samsung Electronics Company is the Assignee for Bum '685.

Kwok *et al.* '876 describes an ATM cable network having a plurality of ATM subscriber interface units or settop boxes in individual neighborhood homes.

Brodigan '086 pertains to an upstream signaling arrangement for a VDSL network which uses a head end data carousel to send an IP address of a programming host computer to end user set top boxes.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "R. E. Bushnell", is written over a horizontal line.

Robert E. Bushnell

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INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)	SERIAL NUMBER	to be assigned	DOCKET NO.	P56914
	APPLICANT	Ho-Hyun PARK <i>et al.</i>		
	FILING DATE	5 December 2003	GROUP	to be assigned

U.S. PATENT DOCUMENTS						
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,285,685	9/01	Bum			
	6,535,927	3/03	Kim			
	6,530,086	3/03	Brodigan			
	6,084,876	7/00	Kwok et al.			

FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER:	DATE CONSIDERED:
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	